

Charlton Mill  
Southeast corner, Howe and  
Crawford Streets  
Fall River  
Bristol County  
Massachusetts

HABS No. MASS-986

HABS  
MASS  
3-FALL  
8-

PHOTOGRAPHS  
WRITTEN HISTORICAL AND DESCRIPTIVE DATA  
REDUCED COPIES OF MEASURED DRAWINGS

Historic American Buildings Survey  
Office of Archeology and Historic Preservation  
National Park Service  
Department of the Interior  
Washington, D.C. 20240

## CHARLTON MILL

HABS  
MASS  
3-FALL

Location: Southeast corner, Howe and Crawford Streets, Fall River, Bristol County, Massachusetts.  
Geographic Location Code: 20 - 0320 - 005  
Latitude: 41° 40' 42" Longitude: 71° 10' 40"  
(Approximate location: Southeast corner Howe and Crawford Streets.)

Present Owner: Harold Katzman, Arkay Mfg. Co., 110 Chace Street, Fall River, Massachusetts.

Present Occupant: Gramatan Clothes; Korber Hats, Inc.

Present Use: Manufacturing.

Statement of Significance: Built in 1910, this building was the last granite mill constructed in Fall River. It signifies the refinement of mill building design in its extreme width and large window area.

PART I. HISTORICAL INFORMATION

## A. Physical History:

1. Date of erection: 1910.
2. Architect: W. T. Henry, Engineer.
3. Original plan and construction: Built in 1910, this building was the last granite mill constructed in Fall River. It signifies the refinement of mill building design in its extreme width and large window area.

## B. Sources of Information:

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Van Slyck, J. D. New England Manufacturers / and / Manufactories. Boston: Van Slyck & Co., 1879. 2 Vols. (Daval Mill, American Print Works, Fall River Iron Works, the Bordens.)

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PART II. ARCHITECTURAL INFORMATION

A. General Statement:

1. Architectural character: The last granite textile mill built in Fall River. Represents the refinement of mill building design in its extreme width and large window area.
2. Condition of fabric: Good.

B. Description of Exterior:

1. Over-all dimensions: 154' x 374' (spinning mill); 32 bays; three stories; rectangular in shape.
2. Foundations: Stone.
3. Wall construction, finish and color: Load-bearing stone, rough finish, grey.
4. Structural system, framing: Slow-burning timber mill construction, cast-iron columns.
5. Porches, stoops, bulkheads: None.
6. Chimneys: One, southwest corner, boiler house.
7. Openings:
  - a. Doorways and doors: Wood panelled doors with lights.
  - b. Windows and shutters: Wood, 24 panes with fixed six pane unit above (first and second floors), 18 panes with fixed six pane unit above (third floor); awning combination windows.
8. Roof:
  - a. Shape, covering: Shallow gable roof, tar and gravel surface.
  - b. Cornice, eaves: Wood, 3' (approx.) projection.
  - c. Dormers, cupolas, towers: Center row of gable skylights, spinning mill.

C. Description of Interior:

1. Floor plans: Rectangular 154' x 374', 32 bays, six aisles.
2. Stairways: Two (2); northwest corner and southeast corner respectively.
3. Flooring: 5-3/4" thick built-up wood floor (4" hard pine plank, 7/8" spruce, 7/8" maple).
4. Wall and ceiling finish: Walls: plaster (?). Ceilings: exposed slow-burning timber mill construction.
5. Doorways and doors: Wood frames set in masonry openings. Wood panelled doors with lights.
6. Special decorative features: None.
7. Notable hardware: None.
8. Mechanical equipment: None of interest.

D. Site and Surroundings:

1. General setting and orientation: Southeast corner of Howe and Crawford Streets. The site is bounded on the east and south by Cook Pond.
2. Outbuildings: Boiler house, engine house, breaker and storage house.

Prepared by Robert M. Vogel and  
Ted Sande  
National Park Service  
August 6, 1968;  
July 1971

PART III. PROJECT INFORMATION

This building was recorded as part of the New England Textile Mill Survey II; which was sponsored by the Historic American Buildings Survey of the Office of Archeology and Historic Preservation of the National Park Service, and the Smithsonian Institution. The project was assisted by the Merrimack Valley Textile Museum, North Andover, Mass.; the Fall River Historical Society; and the Bristol Community College, Fall River, Mass. It was the second of two summer surveys whose purpose was to record representative examples of the buildings of the New England textile industry.

The field work, historical research and record drawings were done in the summer of 1968 under the direction of Robert M. Vogel (Curator of Mechanical and Civil Engineering, Museum of History and Technology, Smithsonian Institution), Project Director; Professor Melvin M. Rotsch (Architect, Texas A & M University), Project Supervisor; and David L. Bouse (University of Nebraska), Peter S. Conrad (Yale University), Eric DeLony (Ohio State University), and Dennis W. Jacobs (University of Kansas), Student Assistant Architects.

Historic documentation and editing of the project data were done in the summer of 1971 by Ted Sande (Architect, University of Pennsylvania), under the auspices of the Historic American Engineering Record of the Office of Archeology and Historic Preservation of the National Park Service.